



Intelligent Transportation Systems (ITS) Subcommittee meetings are **inter-agency** meetings between federal, state, and local stakeholders. The Intelligent Transportation System Subcommittee coordinates ITS stakeholder activity, and makes recommendations to the [Transportation Coordinating Committee](#) (TCC). The TCC then makes recommendations to the [Metropolitan Transportation Board](#).



## What is ITS?

Intelligent Transportation Systems (ITS) involves the application of technology to enhance and coordinate travel management with such items as advanced communications, synchronized traffic lights, and dynamic message signs (DMS). Travel conditions (i.e. incidents, congestion, weather, etc.) are reported to agencies and travelers for agency response and to better inform the public in their travel decision making. Further, enhanced communication improves coordination between agencies to better respond to travel conditions.

Benefits of integrated ITS include improved mobility, reduced congestion, improved safety, enhanced emergency response, and better overall system efficiency. Much of these benefits result from the coordination and cooperation of all ITS “stakeholder” agencies within the region. Therefore, the MRCOG ITS Committee has been established as a forum for ITS planning among MRCOG member agencies and other ITS stakeholders interested in participating. In addition, the ITS Committee provides valuable input to the transportation project development processes such as the Transportation Improvement Program (TIP) and the Metropolitan Transportation Plan (MTP) in support of local, state, and federal requirements.

Throughout the region, member agencies as well as non-member agencies such as police/911 are integrating their systems into a coordinated regional Intelligent Transportation System following recommendations included in the **AMPA Regional ITS Architecture**. This guidance document is kept current with periodic updates performed on a biennial basis consistent with MRCOG transportation planning process.

## Meetings

Meetings occur at the offices of the Mid-Region Council of Governments at 809 Copper Ave., NW in Albuquerque. They are generally held at 1:30pm - 3:30pm in the afternoon. Please contact Nathan Masek ( [nmasek@mrcog-nm.gov](mailto:nmasek@mrcog-nm.gov) ) if you wish to receive meeting agendas.

## ITS Planning, Regional Architecture, and ITS Project Support for the Albuquerque Metropolitan Planning Area (AMPA)

- [AMPA ITS Regional Architecture](#)
- [AMPA ITS Regional Project Documents](#)

 [AMPA Regional ITS Architecture Addendum v&nbsp;1.1](#)

 [AMPA ITS Corridors Map](#) [5.54 Mb](#)

-  [ITS Implementation Plan](#)

 [ITS Implementation Plan Map](#) [ITS Implementation Plan Map](#)

## Other ITS and System Engineering Certification Resources

- [NMDOT ITS Systems Engineering Guidance page](#)
- [U.S. DOT ITS Architecture Information](#)
- [Statewide ITS Architecture](#)
- [Santa Fe MPO ITS Architecture](#)
- [Las Cruces MPO ITS Architecture](#)

- [NMDOT ITS Bureau](#)
- [NMDOT Road Advisory - NMROADS](#)
- [ITS New Mexico](#)
- The National Transportation Operations Coalition is great national resource [with news about ITS from around the country](#)

## Mission

The Intelligent Transportation System (ITS) Subcommittee coordinates the development of ITS elements into the regional transportation system. The committee recognizes the bridge that ITS can support between planning and operations. This work includes ensuring project consistency with the regional ITS architecture, coordinating the technical aspects of transportation projects to make sure ITS elements are considered on “non-ITS” roadway projects, coordinating the technological logistics necessary to enhance traffic flows, and monitoring the deployment of the Metropolitan Area ITS Implementation Plan.

The ITS Committee's mission is to coordinate ITS activity in the AMPA by:

- Identifying ITS infrastructure opportunities for non ITS projects
- Recommending and promoting ITS projects for the Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP)
- Reviewing TIP projects with ITS elements for consistency with MTP and compatibility with the Regional ITS Architecture
- Monitoring and evaluating ITS deployment
- Managing the Metropolitan Area ITS Implementation Plan
- Maintaining the AMPA Regional ITS Architecture
- Facilitating ITS deployment and data sharing between Stakeholders
- Providing a forum for Stakeholders to initiate and establish agreements necessary to facilitate ITS deployment and data sharing within and across jurisdictional boundaries.

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We thank the following agencies for their involvement:

